

**CURTISS
WRIGHT**
Flow Control Company
TapcoEnpro

Representación exclusiva en España



SOLJET ENERGIA s.a.

Paseo de la Castellana 154, 1 Izq. 28046 Madrid
Tel: 91 458 7732 – www.soljet.com

Reliability-by-Design ensures customer satisfaction from the start

FCCU Slide Valves



Leading the Industry in FCCU Slide Valve Technology and Innovation



Reliability-by-Design ensures customer satisfaction from the start

<http://tapcoenpro.cwfc.com>

Because TapcoEnpro slide valves have been designed to outperform industry standards for safety, performance and reliability, they have become the valve-of-choice of those in the severe environment process industries. The proof is in the numbers; TapcoEnpro has more valves in operation throughout the world than all other valve manufacturers *combined*.

Our slide valves improve process efficiency, safety and reliability. Many of our slide valve innovations remain exclusive to TapcoEnpro and are protected under U.S. and foreign patents...most of our valve designs help set industry standards. For example, in 1990 we addressed the industry-wide problem of seat plate warping with our Hot Stub Design.

In 1998, we introduced our Bolt-Less design to solve a maintenance issue that had troubled refiners for decades. Our Bolt-Less Slide Valve™ Design is the most important innovation yet when it comes to eliminating excessive downtime due to bolt failure.

Our strict adherence to ISO 9001 quality certification standards and an unrivaled investment in proprietary valve design software has set the stage for TapcoEnpro to constantly explore new ways to improve valve operation, flow control and ease of maintenance. Our investment in people and equipment allows us to meet and exceed international quality and safety requirements such as PED, CE, TIIS, KOSHA and SIL to name a few.

Unlike other valve manufacturers, TapcoEnpro is the industry's only single source provider of a turnkey package of slide valves, actuators, power skid units, field service, transfer lines, risers, feed nozzles, internal FCCU components, regenerator heads, orifice chambers and complete FCCU reactors.



Today, the company is still known for consistently introducing new valve technology that quickly becomes the benchmark for the industry's manufacturing sector and critical to protecting the refiners' need for uninterrupted, safe operations.



Manufacturing Center

16315 Market Street
Channelview, Texas 77530
Phone: 281-247-8100

US Service Center

11307 West Little York
Houston, Texas 77041
Phone: 281-247-8100

UK Service Center

Shawfield Road
Carlton Barnsley S71 3HS
United Kingdom
Phone: (44) 1226-323160

ISO 9000 2001
Certified by



FCCU Valve Designs

- Regenerated Catalyst
- Spent Catalyst
- Recirculation Catalyst
- Catalyst Cooler
- Flue Gas Isolation
- Double Disc Flue Gas
- Flue Gas Diverter
- Catalyst Plug Valve

TapcoEnpro Innovations and Firsts

- First Fully Fabricated Slide Valve
- Unitized Removable Valve Internals for More Efficient Maintenance
- Designed and Installed Valves for 1600°F (872°C) FCCU Service
- Offered Patented Purgeless Stuffing Box to Reduce Nitrogen Use and Failure Rates
- Introduced the Bolt-Less Slide Valve™ to Eliminate Downtime Due to Bolt Failure
- Provided the Hot Stub Design to Overcome Industry Wide Problems of Seat Plate Warping